IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Examiner:

To Be Assigned.

ST. GEME, Joseph A.

Art Unit:

To Be Assigned.

Serial No.:

To Be Assigned.

Filing Date:

Herewith

EXPRESS MAIL NO: EV 298967290 US

Haemophilus Adherence and

Penetration Proteins

Date of Mailing: October 15, 2003

PRELIMINARY AMENDMENT

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Prior to examination of the referenced patent application, please amend the claims as follows. While no fee is believed due, the Commissioner is authorized to charge the any fees which may be required or credit any overpayment to Deposit Account No. 50-2319 (our Order No. A-59941-4/RFT/DCF/THR).

Please amend the above- captioned application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 3 of this paper.